



MEETING THE PROJECT MANAGEMENT CHALLENGE

2004

Biography

Frank Cepollina

**Deputy Associate Director
Hubble Space Telescope (HST) Development Office
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As Deputy Associate Director for the Hubble Space Telescope Development Office, Mr. Frank Cepollina is responsible for the development and installation of all the new science instruments and hardware that keep Hubble on the cutting edge throughout its 20-year life. His distinguished career includes work on NASA's first serviceable Multimission Modular Spacecraft and serving as Project Manager for the Solar Maximum Repair Mission. He led development of the Explorer Platform, which enabled the exchange of scientific payloads in orbit. In the mid-1970s, he contributed to Hubble's modular instrument design, as well as its scientific command and control subsystem. Mr. Cepollina directed the design of the generic servicing platforms and instrument carriers that would be used on Hubble and many other NASA spacecraft. He has been involved in designing Hubble's astronaut interfaces and power tools since the inception of the Shuttle Program.

Mr. Cepollina has been the recipient of many prestigious awards, including the NASA Exceptional Achievement Award for leading the Solar Max Repair Mission. For his outstanding leadership of the Hubble Space Telescope First Servicing Mission, which corrected Hubble's vision, he was awarded a NASA Outstanding Leadership Medal, as well as the prestigious 1994 National Space Club Eagle Manned Mission Success Award. In 2003, he was inducted to the exclusive National Inventors Hall of Fame, which includes other pioneers such as Thomas Edison, Alexander Graham Bell, Henry Ford and the Wright Brothers.



NASA Project Management Conference